

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

- 1-7. (Cancelled).
8. (Currently Amended) A method for preparing furan polymer impregnated wood, comprising impregnating wood in one impregnation step with a polymerizable furfuryl alcohol monomer solution, said solution containing, based on the weight of the solution, from 4.8 to 33.3% of furfuryl alcohol, from 1.9 to 5.1% of borax, from 1.9 to 5.1% of maleic anhydride or maleic acid or a combination thereof as a polymerization initiator for the polymerization of the furfuryl alcohol, and the balance water and curing the impregnated wood at a temperature in a range of from about 70 to about 140°C to form furan polymer impregnated wood having a furan polymer content of from 6.3 to 48.3% based on the weight of the wood.
9. (Cancelled).
10. (Previously presented) The method of claim 8, wherein said curing is performed at a temperature at the beginning of curing of about 70°C and at the end of about 80°C, with a final drying between 100 to 120°C.
11. (Previously presented) The method of claim 10, wherein said curing and drying can be performed from about 80 to 120° C.
12. (Previously Presented) The method of claim 11, wherein said curing is performed by submerging the impregnated wood in hot oil at 80 to 120°C, with the temperature either fixed or starting lower in the range and increasing as curing and drying proceeds.